

S0230060

**From:** Tom Munson  
**To:** William Chirnside  
**Subject:** Re: reclamation contract S230060

William,

We have decided that a \$2,000 bond is our minimum for maintaining a minimum 1 acre permit where it is mainly hand tool work, but the disturbance was originally created with equipment or blasting. Since your original permit was a notice to the BLM. I am going to mail you a new Small Mine notice to fill out using the information you sent me and then you will need to coordinate the \$2,000 bond and reclamation contract with Beth Ericksen 801-538-5318 or bethericksen@utah.gov

>>> "William Chirnside" <[billdozer@mho.com](mailto:billdozer@mho.com)> 03/20/2007 4:12 PM >>>

Beth,

In about 1990 I found pink topaz in the claim area using the existing unimproved dirt roads that had been probably been established by sheep herders and hunters years before, the roads remain as I found them. Over the years I have removed the rusted out cans and more modern trash that had accumulated on the area of the claim. Howard C. Bachman filed the claim in April 1992.

I have been looking for some recent photos of the pits on the claim but didn't find them the upper photo is of the original 1992 discovery cut with the loose rock and soil removed from the rock in place from 430 square feet and the initial blast at the east end. It was excavated 6 feet deep back to the red wheel barrow and has since been refilled and the surface restored. Howard had a mobility problem and decided to work the area he called the Pink Pit in the southern part of the claim. This is shown in the lower photo in about 1994 when it was about 9 feet deep, it eventually was bottomed at 15 feet with a rim area of about 465 square feet with piles and scattered rock covering about twice that area around the pit, some of the short (3 feet or less piles) have been taken over by natural growth. In December 1997 at the time of my retirement from the USGS Howard gave me the claim as a retirement present, about this time some unknown person burned a small juniper near the Pink Pit and two others in the northern part of the claim were cut.

In 1990 I started excavating in the rock knob to the south of the original discovery cut and filling the discovery cut. In excavating the Knob Pit I have been setting the iron stained surface rocks aside for placement at final restoration of the pit. The third photo shows the Knob Pit from the north side of the restored discovery cut, the pit is about 400 square feet and the pile 300 square feet. I have been gradually filling the Pink Pit by hand. That amounts to 2100 square feet of remaining disturbed surface or about 1/20 of one acre, not the 5 acres shown on the "Fact Sheet" of the reclamation contract. All work I have done on the claim has been without heavy equipment.

Please provide me with the proper values so that I can complete the form.